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DAVIS et al.(10) **Pub. No.: US 2016/0073743 A1**(43) **Pub. Date: Mar. 17, 2016**(54) **METHOD FOR INSTALLING SLIDE
FASTENER ASSEMBLY IN THIN SHELL
GARMENT**(71) Applicant: **IDEAL Fastener Corporation**, Oxford,
NC (US)(72) Inventors: **Gary DAVIS**, Oxford, NC (US);
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(2013.01); *B29L 2005/00* (2013.01)(57) **ABSTRACT**

A method of installing a slide fastener assembly in a thin shell garment includes: providing a slide fastener chain comprised of two interlocked rows of teeth, each row of teeth being attached to a cord bundle of a respective slide fastener tape; removing the interlocked rows of teeth from a portion of the slide fastener chain, thereby defining a length of the slide fastener chain without teeth; introducing a reinforcing film to the cord bundles, at a location along the length of the slide fastener chain without teeth, to shape the cord bundles for accommodation of a pin and box assembly; cutting the slide fastener chain at a film-reinforced location along the length of the slide fastener chain without teeth, thereby defining a semi-finished slide fastener assembly terminating in a film-reinforced end; and attaching the semi-finished slide fastener assembly to one or more panels of a thin shell garment. After attachment of the semi-finished slide fastener assembly to the one or more panels of the thin shell garment, the pin and box assembly is installed at the film-reinforced end of the semi-finished slide fastener assembly.

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